

Program Registration & Fees:

Complete the registration form and mail, along with payment, to the DEQ Office of Finance at the address shown on the form.

There is a \$150.00 "early" registration fee for this program. The early registration fee period ends 7 business days before the start of class. A \$25.00 late registration fee will apply after this period has ended. **No purchase orders or credit cards can be accepted.** State Agencies should contact the Department's Finance Office (804 698-4162) for IAT procedures. The registration fee does not include lunch.

Due to the popularity of the programs, applicants are accepted on a "first come - first served" basis only. No "walk-in" registrations can be accepted.

Only complete applications (registration form & payment) submitted to the Department's Office of Finance at the address shown on the registration form will be considered.

Registration Acceptance:

Once your application has been received and accepted you will receive notification along with travel directions and other pertinent information. Registration information will be sent electronically. If email is not available, information will be mailed to the physical address listed on the form.

Withdrawal, Substitution & Refund Policy:

Registrants who must withdraw from the workshop should notify the Department by phone, mail or email as soon as possible. Substitutions are permitted anytime prior to the start of class. **Registrants who withdraw from the program at least 7 business days prior to the start of the program will receive a full refund. Withdrawals made after this time will not be eligible for a refund.**

Additional Information:

Current programs have been selected based on identified needs and location availability. These programs and others are offered periodically, at different locations, throughout the year.

If you would like to receive notification, by email, when these programs are available visit <http://www.deq.virginia.gov/ConnectWithDEQ/NewsFeeds.aspx> and sign up under wastewater operations and training.

Complete descriptions of all training programs are available at <http://www.deq.virginia.gov/Programs/Water/WastewaterAssistanceTraining.aspx>.

Operator Training Program Staff:

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Fax (804) 698 - 4032



Activated Sludge Process Control "Part 2" Workshops



"Calculations and Control"

Presented by:

Operator Training and Assistance Program
Water Division
Department of Environmental Quality
P.O. Box 1105
Richmond, Virginia 23218

Program Description:

This two (2) day workshop provides the knowledge and skills required to evaluate and control the operation of an activated sludge treatment plant. The program will focus on the basic and advanced process control strategies, process control calculations, data interpretation and process troubleshooting.

The program's hands on activities will include analysis of operational data, performing process control calculations; using calculated data to adjust operating levels and troubleshooting activated sludge treatment process performance problems.

Field exercises may be conducted at local treatment plants based on time availability.

Managers, operators and operator trainees of activated sludge treatment systems will find this program very helpful.

Program Instructors:

The programs are developed and instructed by Department of Environmental Quality, Operator Training Program Staff.

Program Locations and Dates:

This program will be conducted at the following locations and dates:

Massaponnax WWTP, Fredericksburg, VA	February 12 & 13, 2013
Alexandria Renew Enter. Alexandria, VA	May 14 & 15, 2013
Hampton Roads Sanitation District, Virginia Beach, VA	May 21 & 22, 2013

Program Approval:

The course is recognized by the Virginia Board for Waterworks and Wastewater Works Operators and Onsite Sewage System Professionals for 2.0 training credits. Successful completion may be used to substitute for up to 2.0 months of required wastewater plant operational experience as permitted by Board regulations.

Continuing Professional Education (CPE):

Where appropriate, these workshops can be used for continuing professional education (CPE) requirements as defined by the Board. Registrants will typically receive up to 7 contact hours for each full day of completed training and 3.5 contact hours for each ½ day of completed training.

A full day is defined as 8:30 am – 4:30 pm minus 1 hour for lunch. A ½ day is defined as 8:30am – 12 noon (or 1:00pm – 4:30pm).

Cancellation:

The Department reserves the right to cancel any program when there are insufficient registrations. People who are registered will be notified and will receive a full refund of the registration fee.

Inclement Weather:

The inclement weather policy and instructions regarding class activities in the event of inclement weather will be provided prior to the start of the program.

Activated Sludge Process Control, Part 2 Workshop **Registration Form**

Please select (X) the workshop you are registering for and complete the bottom portion of the form: (If more than one person from your facility is planning to attend, please use a separate form for each person registering).

Massaponnax _____ **Alexandria Renew** _____ **HRSD** _____

Name: _____
Title: _____

Send registration and fee to:

Organization: _____
Street/PO Box: _____
City: _____ State: _____ Zip: _____

Office of Finance
Department of Environment Quality
PO Box 1104
Richmond VA 23218

Telephone: (____) _____ Email: _____

Total Payment Enclosed \$ _____